

Appln. No.: 10/820,185  
Amendment Dated June 5, 2007  
Reply to Office Action of March 5, 2007

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UOD-124US

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/820,185  
Applicant: James Kolodzey  
Filed: April 7, 2004  
Title: TERAHERTZ FREQUENCY RADIATION SOURCES AND DETECTORS BASED ON GROUP IV  
MATERIALS AND METHOD OF MANUFACTURE  
T.C./A.U.: 2828  
Examiner: Van Roy, Tod Thomas  
Confirmation No.: 7420  
Docket No.: UOD-124US/UD04-46

**AMENDMENT UNDER 37 C.F.R. § 1.116****Expedited Procedure**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated March 5, 2007, please amend the above-identified application as follows:

- ☐ Amendments to the Specification begin on page \_\_\_\_\_ of this paper.
- ☒ Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.
- ☐ Amendments to the Drawings begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet(s).
- ☐ Amendments to the Abstract are on page \_\_\_\_\_ of this paper. A clean version of the Abstract is on page \_\_\_\_\_ of this paper.
- ☒ Remarks/Arguments begin on page 7 of this paper.

Not Entered  
06/12/07  
JPK